

Nestable corrugated plastic U.S. postal totes custom sizes
colors stackable files storage containers



One of the most used and popular design would be Nestable Tote.

There are several million nestable Totes that have been purchased and used in a large variety of industries over the past two decades. For example Cosmetics, Laboratories, Automotive, Distribution, Warehousing, Farming, Parts Manufacturing, and Clothing Manufacturing and so on. The Paper Corrugated totes will need to be replaced a few times a year. The corrugated plastic containers are last 20 times longer compared to a paper one. The “nestable design” means about 70% body is stacked inside the next tote when they are stored. A steel wire frame is reinforcing and strengthening the tote by welded around the top portion of it. It is ideal for product handling, product storage.

What are the advantages of a Corrugated Plastic Container compare to Corrugated Paper boxes?

The first benefit would be the durability of Corrugated Plastic Container over Paper Corrugated. Plastic Corrugated doesn't mind high humidity environments and in the possible case of water damage, your Plastic Corrugated container will help prevent your papers from being damaged. Unlike paper corrugated our Plastic Corrugated Containers will not lose stacking strength in humid environments. And it is washable.

Another benefit is that Plastic Corrugated is archive safe. Paper Corrugated contains acids that can damage documents and other delicate items like artwork. Plastic Corrugated is also beneficial in cleanroom applications as it does not have fiber dust like paper corrugated containers contain. It has been widely accepted by libraries, museums, banks, and government institutes.

It has an unlimited shelf life and the ability to store your documents safely for years to come. Corrugated plastic container is a perfect alternative and actual upgrade to any paper corrugated container.

We can customize colors, printings, sizes, and designs to meet all your requirements.

<p>Corrugated plastic - also known under the tradenames of Corriboard, Cartonplast®, Polyflute, Coroplast, FlutePlast, InterPro, Proplex, Correx, Twinplast, Corriflute or Corflute - refers to a wide range of extruded twin-wall plastic-sheet products produced from high-impact polypropylene resin(PP). Alternatively, calcium carbonate filled polyethylene resin(PE) can be "welded" with a similar structure to corrugated fiberboard, but provides better performance.</p> <p>Plastic welding is welding for semi-finished plastic materials, and is described in ISO 472 as a process of uniting softened surfaces of materials, generally with the aid of heat (except solvent welding). Welding of thermoplastics is accomplished in three sequential stages, namely surface preparation, application of heat and pressure, and cooling.</p> <p>These materials are widely used to commercial, political signs and for constructing plastic containers, reusable packaging, pet cages and so on.</p>								
Product name		Corrugated plastic nestable storage containers						
Material		Polypropylene (PP)						
Description		Widely used in many places, perfect for applications where you need an exact size and the container must stack when full and nest when empty.						
Thickness (mm)		2	3	4	5	6	7	8-12
Density	Lowest	280	400	550	700	800	800	900
	Highest	800	1200	1500	1600	1800	2000	3200
Colors		Custom Colors						
Printing		Custom designs (additional cost may apply)						
Functional Options		ultra-violet protection; anti-static; electric conduction; flame retardant; aging resistance. (additional cost will apply)						
Features/Advantages		<ol style="list-style-type: none"> 1. Impervious to water, moisture and oils. 2. Takes the place of cardboard, drives down packaging costs as much as 75%, reusable hundreds of times and can pay for itself in under 5 trips! 3. Environment friendly & recyclable 4. Perfect for use within a plant or DC, between multiple locations or from supplier to customer. Perfect for any closed-loop system. 5. Light weight. 						
Deviation		±0.1mm						

[https://www.yfcorrugatedplastic.com/product/nestable-corrugated-plastic-u-s-postal-totes-custom-sizes-colors-stackable-files-storage-containers.html#prettyphoto\[group\]/2/](https://www.yfcorrugatedplastic.com/product/nestable-corrugated-plastic-u-s-postal-totes-custom-sizes-colors-stackable-files-storage-containers.html#prettyphoto[group]/2/)